

ABSTRACT

A data processing system processes medically relevant data objects including image data and/or metadata. The system has a first and second electronic data processing device. The first device, for viewing and editing the data objects, has a data store and a first interface for outputting data objects. The second device, for presenting data from data objects in medically relevant reports using report masks, has a mask memory for storing the report masks and a second interface for receiving the data objects. The first device uses firmly prescribed data formats which the user cannot alter, while the second device uses report masks, which the user can generate and/or alter without knowledge of the syntax of the data objects, in order to present data from data objects. The interfaces on the first and second devices can be connected to one another in order to transfer data objects from the first device to the second device.